

Title (en)  
HEAD REST DEVICE

Title (de)  
KOPFSTÜTZENVORRICHTUNG

Title (fr)  
DISPOSITIF D'APPUIE-TÊTE

Publication  
**EP 3162251 A4 20180228 (EN)**

Application  
**EP 15812590 A 20150514**

Priority  
• JP 2014132669 A 20140627  
• JP 2015063920 W 20150514

Abstract (en)  
[origin: EP3162251A1] There is provided a head rest device 10 that does not impair safety of a seated person even when a secondary battery 35 is accommodated therein. An accommodation space 28 partitioned by a partitioning plate part 25 is provided inside a cushioning core material 12 of a head rest main body, and a secondary battery 35 is accommodated inside the accommodation space 28.

IPC 8 full level  
**A47C 7/38** (2006.01); **A47C 7/72** (2006.01); **B60N 2/80** (2018.01); **B60N 2/809** (2018.01); **B60N 2/879** (2018.01); **B60R 11/02** (2006.01)

CPC (source: EP US)  
**A47C 7/38** (2013.01 - EP US); **A47C 7/72** (2013.01 - US); **A47C 7/727** (2018.07 - EP US); **B60N 2/80** (2018.01 - EP US); **B60N 2/809** (2018.01 - EP US); **B60N 2/879** (2018.01 - EP US); **B60R 11/02** (2013.01 - EP US); **B64D 11/0015** (2013.01 - US); **B60N 2002/899** (2018.01 - EP US)

Citation (search report)  
• [XA] JP H11113080 A 19990423 - KOITO KOGYO KK  
• [E] JP 2015098287 A 20150528 - CLARION CO LTD, et al  
• [A] DE 102004008815 A1 20050908 - VOLKSWAGEN AG [DE]  
• [A] JP 2002172042 A 20020618 - SUGA SHINJI  
• See references of WO 2015198738A1

Cited by  
GB2586434A; GB2586434B; WO2023133172A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
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DOCDB simple family (application)  
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